



MBTA Sullivan Square Station Lower Busway & Parking Lot Reconstruction

Public Meeting

April 5, 2018



MBTA Sullivan Square Station

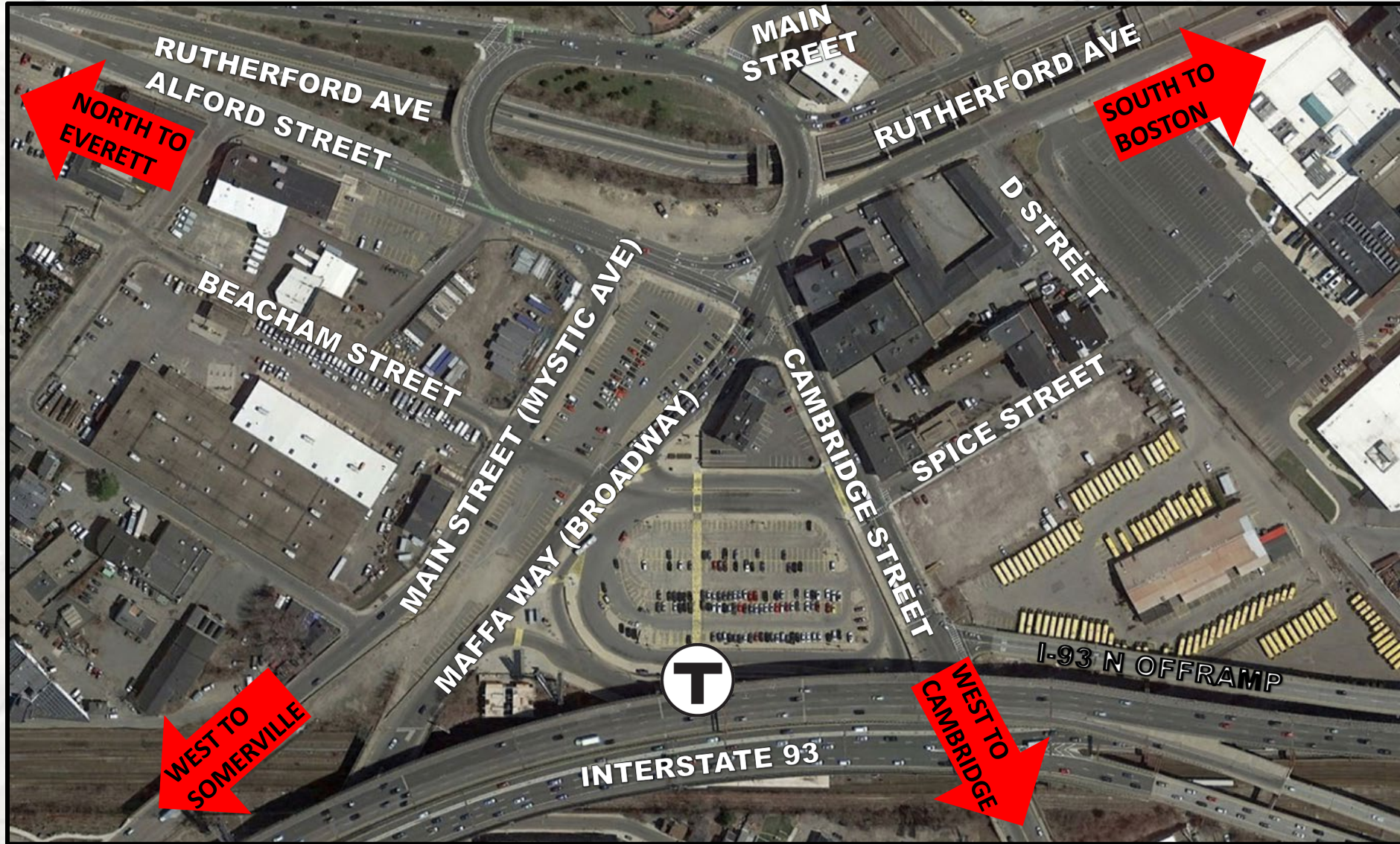
Lower Busway & Parking Lot Reconstruction



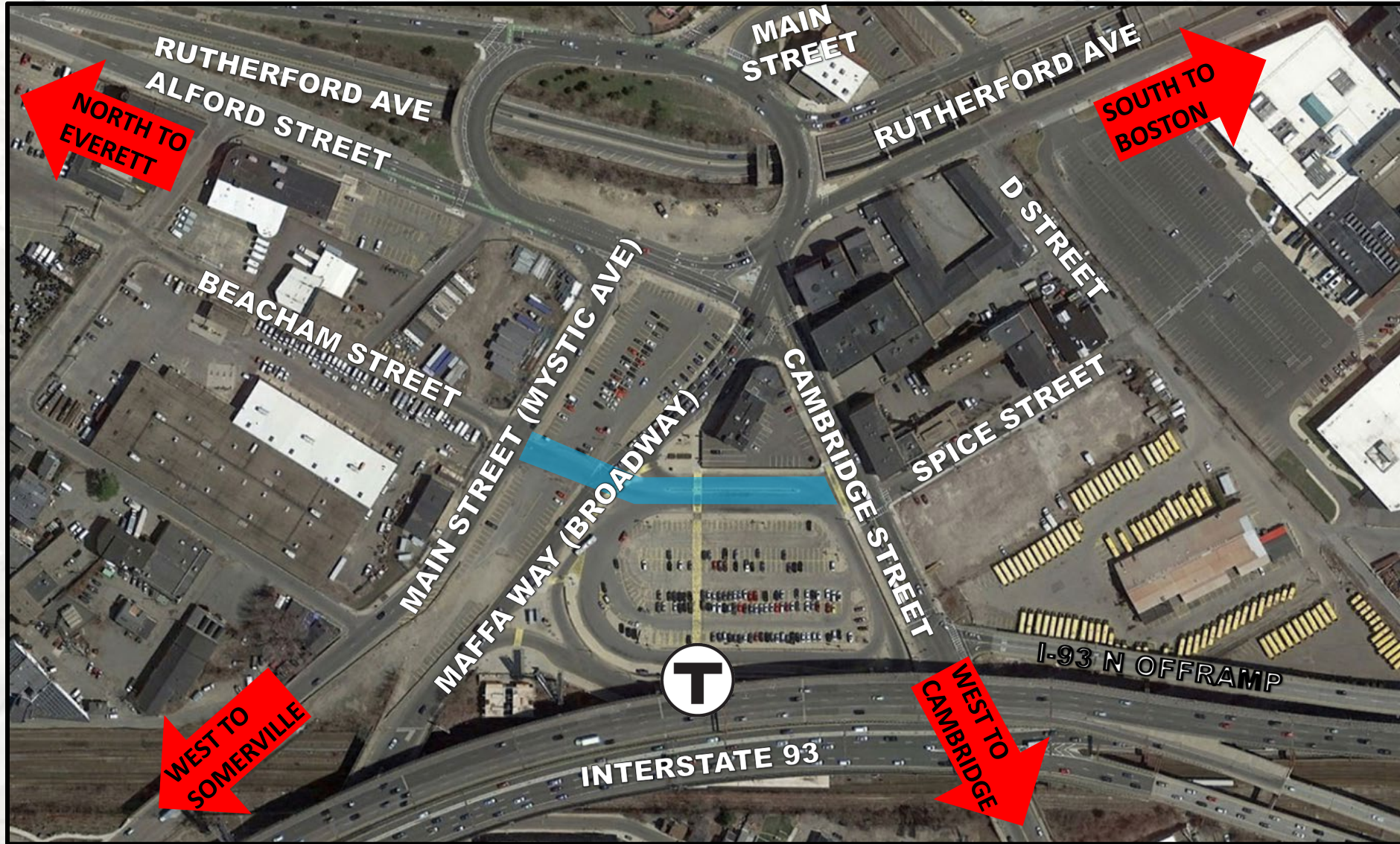
Project Proponent: Wynn Development
Developer/Funding: Wynn Development
Contractor: D.W. White Construction
Designers: AECOM/Howard Stein Hudson
Construction Cost: \$4.5M
Start Date: April, 2018
Completion Date: October, 2018



Project Location



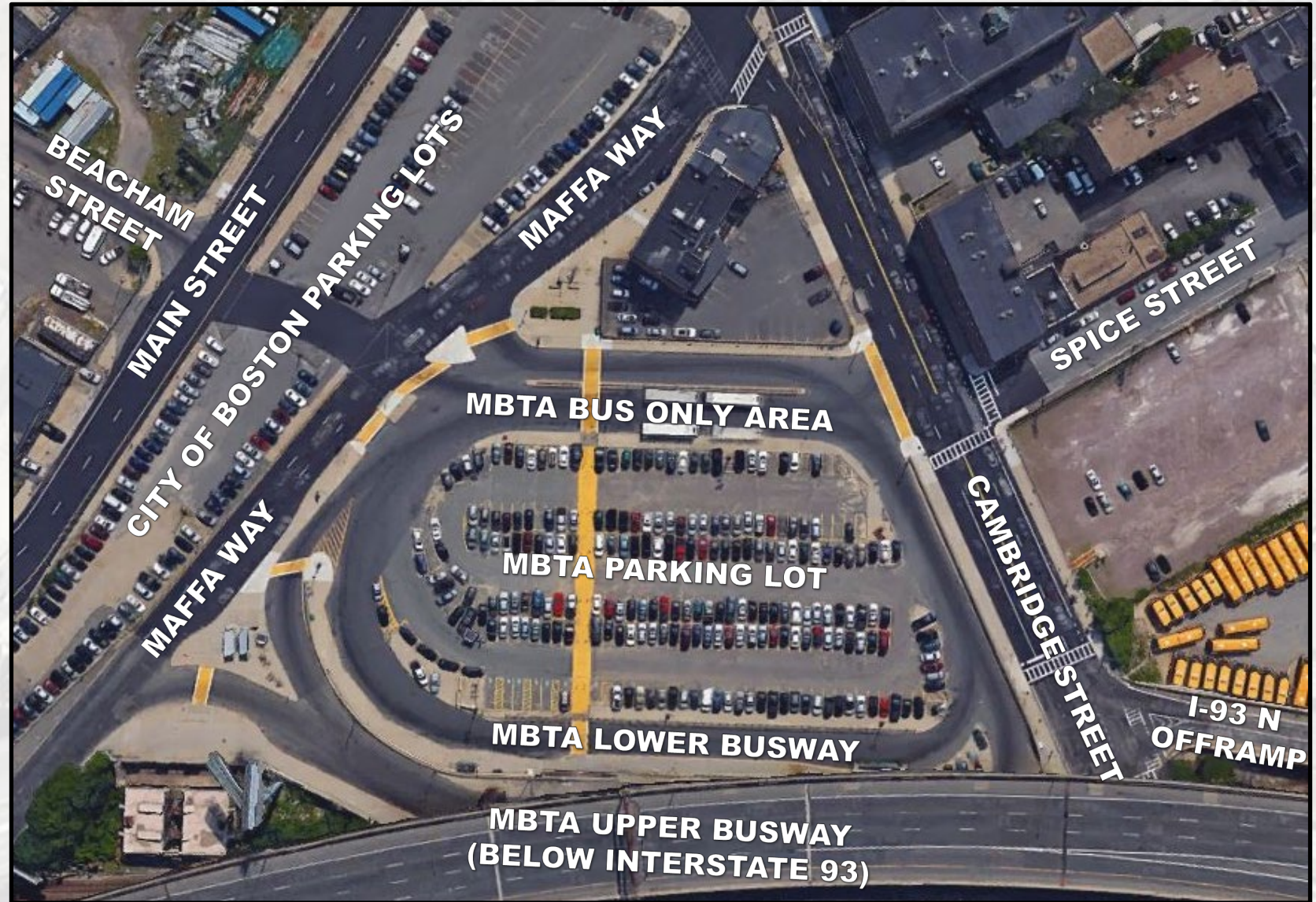
Project Location



Existing Operations

Station Facts

- Parking capacity of 222 spaces.
- 130% daily utilization rate.
- Nearly 8,000 bus boardings each weekday (5th busiest bus station).
- Over 600 buses for 12 routes serve Sullivan each weekday.
- Between 2009 and 2012, ridership on local bus routes increased by 20%.



Existing Operations – Parking Services

Station Facts

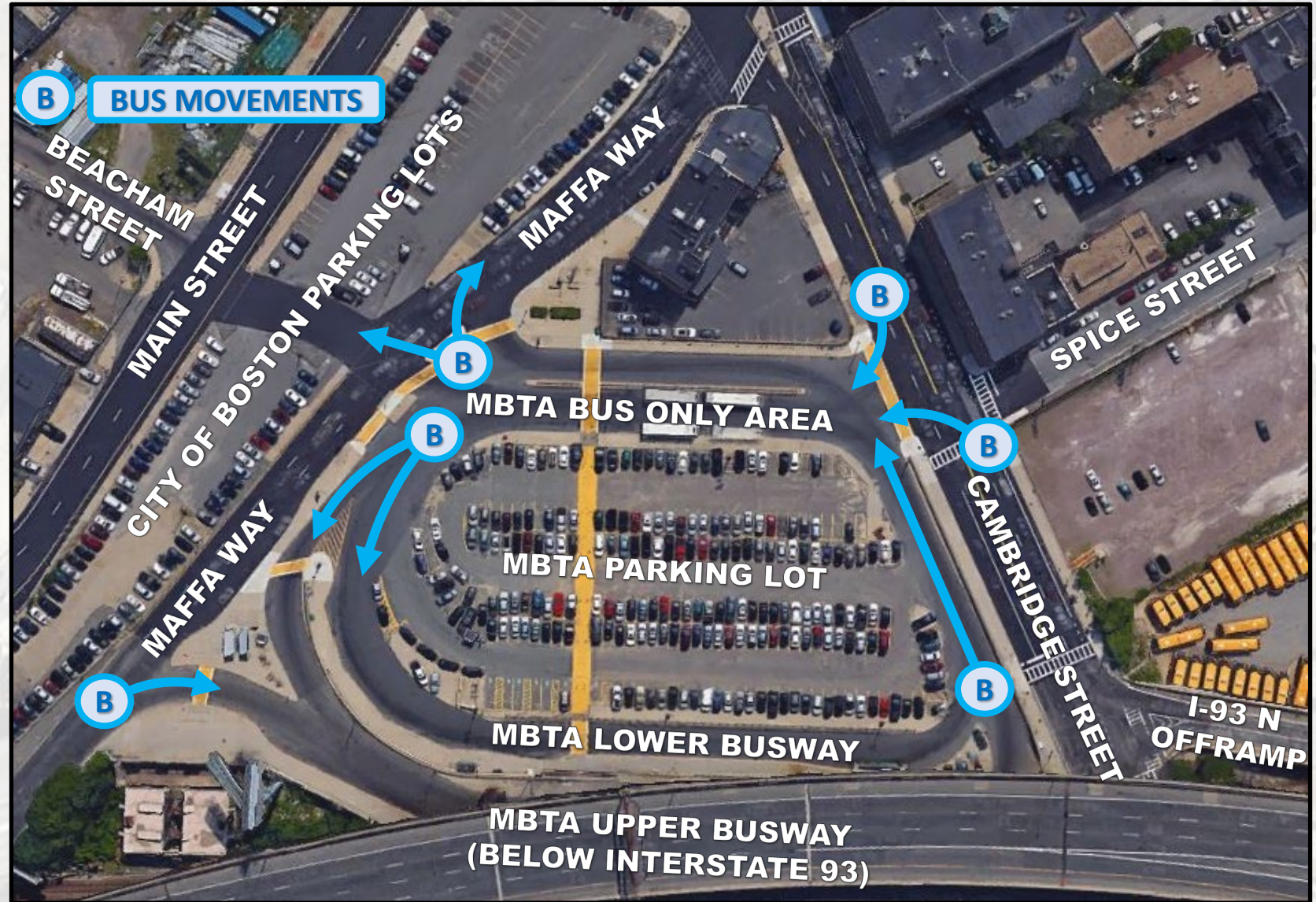
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Existing Operations – Bus Operations

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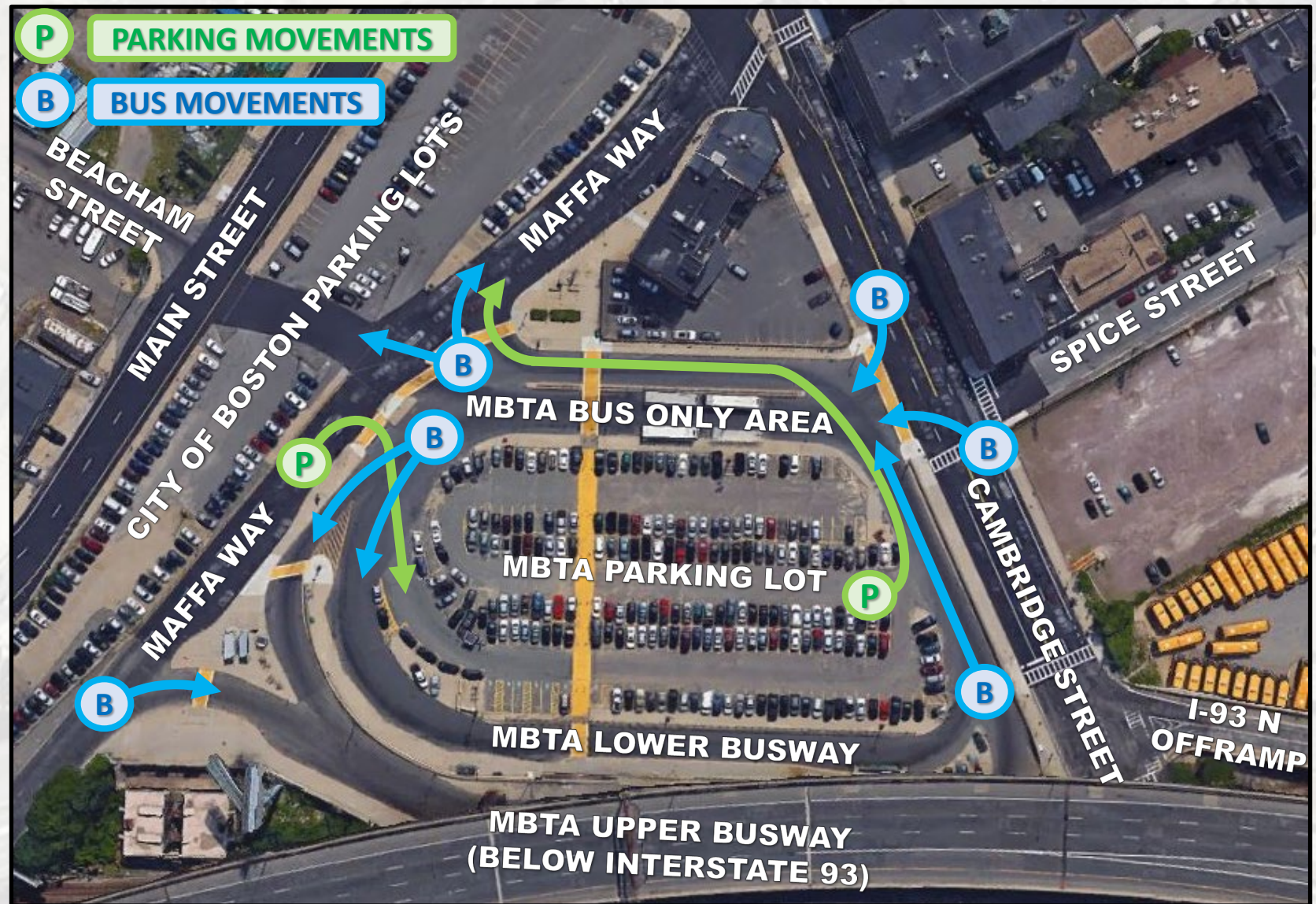
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Existing Operations – Parking Services and Bus Operations

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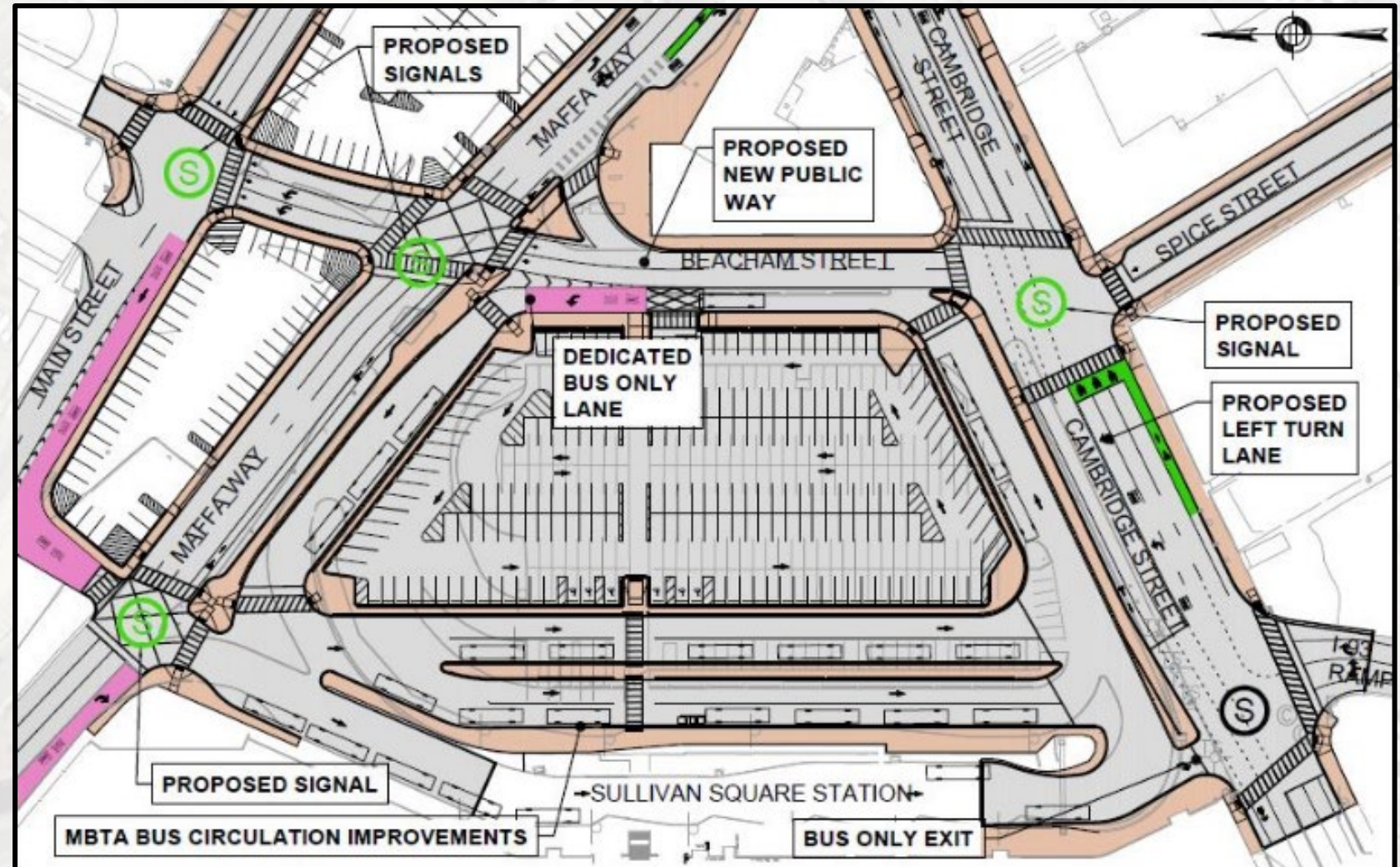
Proposed Design

Operational Features:

- New public right-of-way between Cambridge Street and Maffa Way.
- Separation of Parking Lot and Busways.
- 197 Parking Spaces.
- Relocated bus Layover Area.
- New additional Lower Busway.
- 4 newly signalized intersections.
- New bus only entrance via Main Street.
- New Upper Busway exit to Cambridge Street.

Infrastructure Improvements:

- New bus shelters
- New lighting system.
- New drainage system.
- New security infrastructure.
- New pavement and striping.
- New traffic and wayfinding signage.



Service During Construction

Bus Service:

- All 12 MBTA bus routes serving Sullivan Square Station will remain fully operational during construction.
- A phased construction effort will require temporary closures of busways.
- Temporary wayfinding signage will be posted throughout construction.

Parking Service:

- Parking payment method has been transitioned to pay-by phone.
- Capacity during construction will be reduced including periods of full closure.
- Lot entry and exit will be relocated during construction.
- Alternative MBTA parking is available at the MBTA's Station Landing Garage (80 Station Landing, Medford).
 - Station Landing Garage contains pedestrian bridge access to MBTA Wellington Station.
- Parking lot detour signage will be posted throughout construction.

Orange Line Service:

- No changes to service due to construction.
- Sullivan Square Station will remain accessible throughout construction.

Construction – Phase 1 – 2 weeks (April 19 – May 3)

Activities:

- Remove median in busway
- Realign busway
- Construct temp busway

MBTA Service:

- Parking reduced by 40%
 - 222 to 134 spaces
- Relocated parking lot entry
- Relocated pick-up/drop-off
- No change to bus service
- No change to station access



Activities:

- ### MBTA Service:

- [illegible]

Construction – Phase 2a – 2 weekends (6/30-7/1 & 7/7-7/8)

Activities:

- Re-grade busway along Cambridge Street

MBTA Service:

- Parking lot closed.
- Relocated pick-up/drop-off
- Lower busway service relocated to temp busway (routes 86, 91, 92 inbound, 93, and CT2).
- Upper busway service relocated to new Lower Busway 1 (routes 89, 90, 92 outbound, 95, 101, 104, 105, 109).
- Station access from Cambridge Street west detoured.



Construction – Phase 3 – 10 weeks (July 14 – September 22)

Activities:

- Reconstruct parking lot perimeter

MBTA Service:

- Parking reduced by 60%
 - 222 to 88 spaces
- Relocated parking lot entry and exit
- Pick-up/drop-off area re-opened.
- Lower busway service relocated to Lower Busway 1 (routes 86, 91, 92 inbound, 93, and CT2).
- Upper Busway Service Restored (routes 89, 90, 92 outbound, 95, 101, 104, 105, 109).



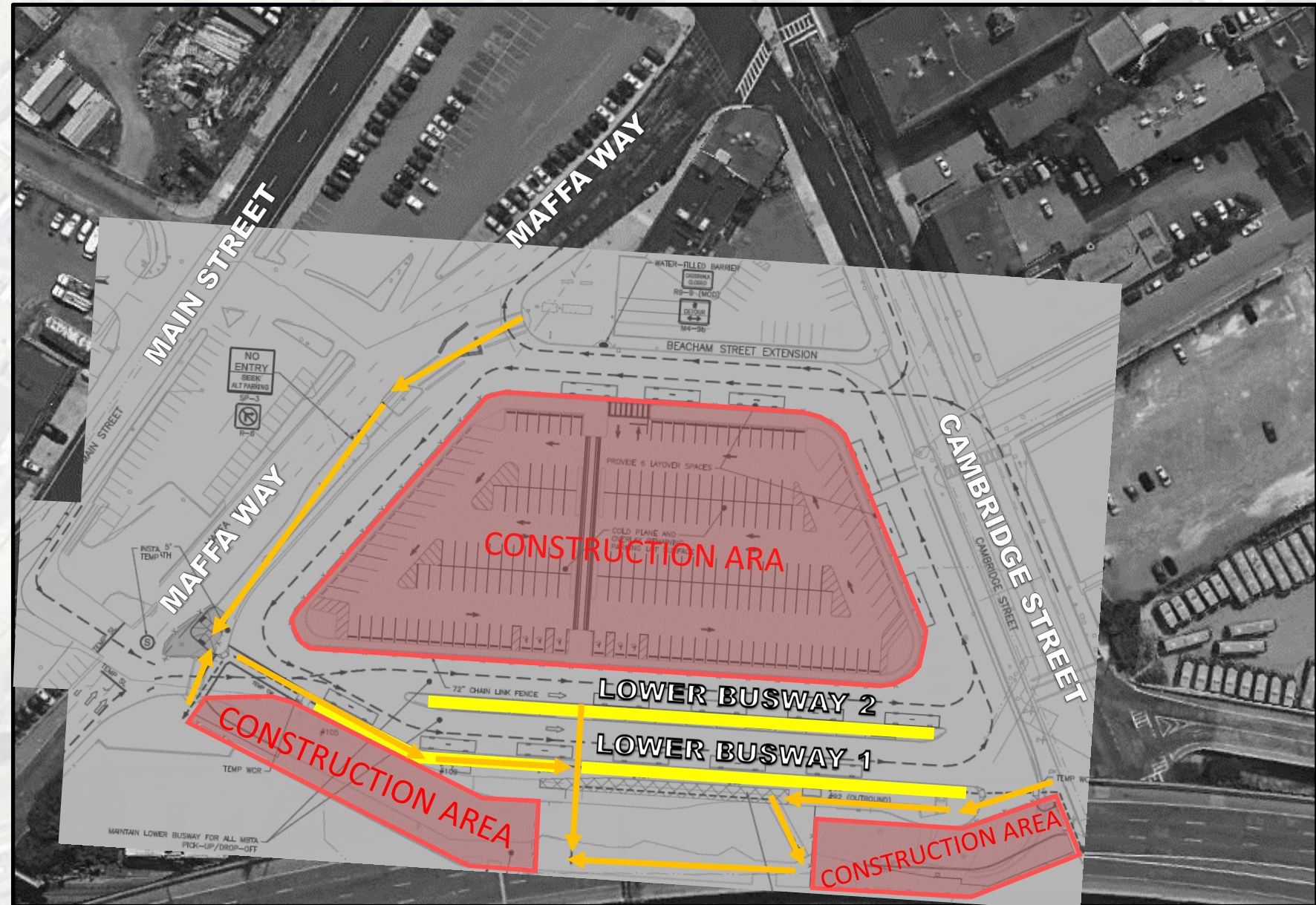
Construction – Phase 4 – 4 weeks (September 23 – October 21)

Activities:

- Reconstruct parking lot interior
- Regrade Upper Busway entry and exit

MBTA Service:

- Parking lot closed
- Lower busway service relocated to Lower Busway 2 (routes 86, 91, 92 inbound, 93, and CT2).
- Upper Busway Service relocated to Lower Busway 1 (routes 89, 90, 92 outbound, 95, 101, 104, 105, 109).
- Station access detoured from Maffa Way and Cambridge Street west



Activities:

- Work complete

- Parking lot re-opened with 197 spaces available.
- Parking lot accessed via Beacham Street
- All 3 busways operational with some bus berth relocations.

- Routes 89, 91, and CT2 relocated to Upper Busway
- Routes 104, 105, 109 relocated to Lower Busway 1
- Routes, 90, 92, and 93 relocated to Lower Busway 2



Public Communications Strategy

- MBTA Flyer Drops
 - Prior to and during Construction
- MBTA Alerts
 - Text Message Alerts
 - Email Alerts
- MBTA Website
 - Project Specific Site is Currently Active
(<https://www.mbta.com/projects/sullivan-square-lower-busway-and-parking-lot-reconstruction>)
- Informational Graphic Displays on Site

An aerial photograph of a city street grid, showing various buildings, parking lots, and roads. A semi-transparent white rectangular box is overlaid in the center of the image, containing the text.

QUESTIONS?
or send questions to:
sullivanquestions@mbta.com